

INFORMATION DISCLOSURE STATEMENT

Applicant	: Mishra, Allan
App. No	: 10/581,583
Filed	: June 2, 2006
For	: COMPOSITIONS AND METHOD FOR DECREASING THE APPEARANCE OF SKIN WRINKLES
Examiner	: Unknown
Art Unit	: 1651

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 95 references to be considered by the Examiner. Thirty-four references are provided herewith.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

July 25, 2007

By:

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 5

Application No.	10/581,583
Filing Date	June 2, 2006
First Named Inventor	Mishra, Alan
Art Unit	1651
Examiner	Unknown
Attorney Docket No.	MISHRA.021NP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Issue/Pub Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		4,663,289	05/87	Veech	
		4,931,395	06/05/90	Griffin	
		5,079,236	01/07/92	Drizen, et al.	
		5,124,316	06/23/92	Antoniades, et al.	
		5,147,776	09/15/92	Koerner, Jr.	
		5,165,938	11/24/92	Knighton	
		5,178,883	01/12/93	Knighton	
		5,385,937	01/31/95	Stamler, et al.	
		5,403,272	04/04/95	Deniega, et al.	
		5,449,688	09/12/95	Wahl, et al.	
		5,474,891	12/12/95	Murphy	
		5,494,590	02/27/96	Smith, et al.	
		5,510,102	04/23/96	Cochrum	
		5,578,565	11/26/96	Chao, et al.	
		5,585,007	12/17/96	Antanavich, et al.	
		5,614,204	03/25/97	Cochrum	
		5,643,786	07/01/97	Cohen, et al.	
		5,788,662	08/04/98	Antanavich, et al.	
		5,834,418	11/10/98	Brazeau, et al.	
		5,905,142	05/18/99	Murray	
		5,935,850	08/10/99	Clark, et al.	
		6,098,631	08/08/00	Holoshitz, et al.	
		6,183,442	02/06/01	Athanasiou, et al.	
		6,214,338	04/10/01	Antanavich, et al.	
		6,242,594	06/05/01	Kelly	
		6,280,473	08/28/01	Lemperle, et al.	
		6,315,992	11/13/01	Noh, et al.	
		6,322,785	11/27/01	Landesberg, et al.	
		6,432,119	08/13/02	Saadat	

Examiner Signature

Date Considered

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		6,454,804	09/02	Ferree	
		6,643,786	07/01/97	Cohen, et al.	
		6,712,851	03/30/04	Lemperle, et al.	
		6,811,777	11/02/04	Mishra	
		6,905,612	06/14/05	Dorian, et al.	
		2001/0031978	10/18/01	Kipke, et al.	
		2002/0006437	01/17/02	Grooms, et al.	
		2002/0032155	03/14/02	Ferree	
		2002/0058030	05/16/02	Monroy, et al.	
		2002/0082220	06/02	Hoemann, et al.	
		2003-0205538	11/06/03	Dorian, et al.	
		2003/0152639	08/14/03	Britton, et al.	
		2003/0116512	06/26/03	Delbert Antwiller, et al.	
		2003/0185812	10/02/03	Ferree	
		2003/0192554	10/16/03	Ferree	
		2003/0236573	12/03	Evans, et al.	
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		2004/0220101	11/04/04	Ferree	
		2004/0220102	11/04/04	Ferree	
		2004/0244806	12/09/04	Ferree	
		2005/0064042	03/24/05	Vunjak-Novakovic, et al.	
		2005/0186193	08/25/05	Mishra	
		2006/0263407	07/27/06	Mishra	
		2006/0127382	06/15/06	Mishra	
		2006/0029578	02/09/06	Hoemann, et al.	
		2006/0041243	02/23/06	Nayak, et al.	
		2007/0014784	01/18/07	Nayak, et al.	
		2007/0042016	02/22/07	Nayak, et al.	

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		2007/0037737	02/15/07	Hoemann, et al.	
		2007/0110737	05/17/07	Mishra	
		2007/0122906	05/31/07	Mishra	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
		WO 00/01427	01/13/00	Stichting Skeletal Tissue Engineering Group Amsterdam		
		WO 03/015800	02/27/03	Ivoclar Vivadent, Inc.		
		WO 2004/022078	03/18/04	The Royal Veterinary College		
		WO 05/065242	07/21/05	Mishra		
		EP 0 142 339	05/22/85	Thomas Jefferson University		
		EP 0 417 818	03/20/91	Curative Technologies, Inc.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
		Snyder, et al. "Calcium-Dependent Proteolysis of Actin During Storage of Platelet Concentrates," <i>Blood</i> , Vol. 73, No. 5, pp. 1380-1385, 1989.	
		Tang, et al., "The Effects of pCO ₂ and pH on Platelet Shape Change and Aggregation for Human and Rabbit Platelet-Rich Plasma," <i>Thrombosis Research</i> , Vol. 10, No. 1, pp. 135-145, 1977.	
		Feuerstein, et al. "Congestive Heart Failure and Genomic Medicine: A Look into the 21 st Century," <i>Cardiovascular Drugs and Therapy</i> , Vol. 11, No. 6, 713-717, 1997.	
		Knebel, et al. "Heart Failure: State of the Art Treatment and Options," <i>Clinical Nephrology</i> , Vol. 60, Suppl. 1, pp. S59-S66, 2003.	
		McCarthy, "New Surgical Options for the Failing Heart," <i>Journal of Heart Valve Disease</i> , Vol. 8, No. 5, pp. 472-475, 1999.	
		Shim, et al. "Stem Cell Cardiomyoplasty: State of the Art," <i>Annals of the Academy of Medicine, Singapore</i> , Vol. 33, No. 4, pp. 451-460, 2004.	
		Coller, et al. "The pH Dependence of Quantitative Ristocetin-Induced Platelet Aggregation: Theoretical and Practical Implications—A New Device for Maintenance of Platelet-Rich Plasma pH," <i>Blood</i> , Vol. 47, No. 5, pp. 841-854, May 1976.	

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		Gruber, et al. "Platelets Stimulate Proliferation of Bone Cells: Involvement of Platelet-Derived Growth Factor, Microparticles and Membranes," <i>Clin. Oral Impl. Res.</i> , Vol. 13, pp. 529-535, 2002	
		Marx, et al. "Platelet-Rich Plasma, Growth Factor Enhancement for Bone Grafts," <i>Oral Surgery Oral Medicine Oral Pathology</i> , Vol. 85, No. 6, pp. 638-646, June 1998.	
		Cohen, et al. "Wound Care and Wound Healing," in <i>Principles of Surgery</i> , Chapter 8 (Seymore, et al. eds.) pp. 263-295, New York, 1999.	
		Barrett, et al. "Growth Factors for Chronic Plantar Fasciitis?" <i>Podiatry Today</i> , pp. 37-42, November, 2004.	
		Edwards, et al. "Autologous Blood Injections for Refractory Lateral Epicondylitis," <i>The Journal of Hand Surgery</i> , pp. 272-278, Vol. 28A, No. 2, Marc, 2003.	
		Eppley, et al. "Platelet Quantification and Growth Factor Analysis from Platelet-Rich Plasma: Implications for Wound Healing," <i>Plastic and Reconstructive Surgery</i> , pp. 1502-1508, Vol. 114, No. 6, November, 2004.	
		Kahn, et al. "Overuse Tendinosis, Not Tendinitis, Part 1: A New Paradigm for a Difficult Clinical Problem," <i>The Physician and Sportsmedicine</i> , Vol. 28, No. 5, 8 pages, May, 2000.	
		Cook, et al. "Overuse Tendinosis, Not Tendinitis, Part 2: Applying the New Approach to Patellar Tendinopathy," <i>The Physician and Sportsmedicine</i> , Vol. 28, No. 6, 12 pages, June, 2000.	
		Khan, et al. "Histopathology of Common Tendinopathies: Update and Implications for Clinical Management," <i>Clinical Sports Medicine</i> , Vol. 27, No. 6, 1999.	
		Price, et al. "Local Injection Treatment of Tennis Elbow—Hydrocortisone, Triamcinolone and Lignocaine Compared," <i>British Journal of Rheumatology</i> , Vol. 30, pp. 39-44, 1991.	
		Taylor, et al. "The Response of Rabbit Patellar Tendons After Autologous Blood Injection," <i>Medicine & Science in Sports & Exercise</i> , Vol. 34, No. 1, pp. 70-73, 2001.	
		Floryan, et al. "Home Study Program: Intraoperative Use of Autologous Platelet-Rich and Platelet-Poor Plasma for Orthopedic Surgery Patients," <i>Aorn Journal</i> , Vol. 80, No. 4, pp. 667-678, October, 2004.	
		Balk, et al. "Outcome of Surgery for Lateral Epicondylitis (Tennis Elbow): Effect of Worker's Compensation," <i>The American Journal of Orthopedics</i> , pp. 122-126, March, 2005.	
		Harvest Technologies GmbH Brochure for SmartPRP 2, 2002.	
		Website download from Medtronic, "Magellan" System Features and Benefits, 3 pages, 2004.	
		Cell Factor Technologies, Inc., Brochure for GPS II Platelet Concentrate System, 10 pages, 2004.	
		Cell Factor Technologies, Inc., Brochure for Boost Demineralizedbonematrix, 6 pages, 2004.	
		DePuy AcroMed, Inc. Brochure for Symphony Platelet Concentrate System, 10 pages, 2001.	
		Martinez-Gonzalez, et al. "Do Ambulatory-Use Platelet-Rich Plasma (PRP) Concentrates Present Risks," <i>Medicina Oral</i> , Vol. 7, pp. 375-390, 2002.	

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		Cotter, et al. "A Novel Method for Isolation of Neutrophils from Murine Blood Using Negative Immunomagnetic Separation," <i>The American Journal of Pathology</i> , Vol. 159, pp. 473-481, 2001.	
		Yang, et al. "Dielectric Properties of Human Leukocyte Subpopulations Determined by Electrorotation as a Cell Separation Criterion," <i>Biophysical Journal</i> , Vol. 76, pp. 3307-3314, June, 1999.	

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